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Docket No.: 043890-0926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Misako SASAGAWA, et al. : Confirmation No.: Not Yet Assigned

Application No.: Not Yet Assigned : Group Art Unit: Not Yet Assigned

Filed: June 29, 2006 : Examiner: Not Yet Assigned

For: ANTENNA DEVICE AND RADIO-COMMUNICATION SYSTEM USING THE

SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is

believed that Applicants have met all requirements regarding duty of disclosure under 37

CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

However, to ensure that these references are available to the Examiner, we are providing copies of these references herewith. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

The relevance of JP 2004-104344 A is discussed in the present specification.

Respectfully submitted,

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Please recognize our Customer No. 20277 as our correspondence address.

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INFORMATION DISCLOSURE ATTY. DOCKET NO. SERIAL NO. 043890-0926 **Not Yet Assigned** CITATION IN AN 10/585084 **APPLICATION APPLICANT** Misako SASAGAWA, et al. FILING DATE **GROUP** (PTO-1449) June 29, 2006 **Not Yet Assigned U.S. PATENT DOCUMENTS EXAMINER'S** CITE **Document Number** Pages, Columns, Lines, Where **Publication Date** Name of Patentee or Applicant of Cited **INITIALS** NO. MM-DD-YYYY **Document** Relevant Passages or Relevant Number-Kind Code2 (if known) Figures Appear US 2002/0063658 A1 05-30-2002 Washiro et al. Corresponds to JP 2002-124812 A US 02-28-1995 5,394,159 Schneider et al. Corresponds to JP 7-193424 A FOREIGN PATENT DOCUMENTS **EXAMINER'S Publication Date** Foreign Patent Document Name of Patentee or Pages, Columns, Lines Translation INITIALS **Applicant of Cited Document** Where Relevant Country Codes-Number 4-Kind CITE MM-DD-YYYY Yes No Figures Appear Codes (if known) NO. JP 2002-353735 A 12-06-2002 **SHARP CORP** JAPAN (w/English Abstract) JP 2004-505481 A **SAMSUNG ELECTRONICS** 02-19-2004 Corresponds to CO., LTD. WO 02/09230 A1 WO 02/09230 A1 07-20-2000 Corresponds to RUSSIA JP 2004-505481 A (w/English Abstract) JP 2002-124812 A 04-26-2002 **FURUKAWA ELECTRIC CO** Corresponds to JAPAN (w/English LTD: THE Abstract) US 2002/63658 A1 **SONY CORP** JP 6-216634 A 08-05-1994 TOSHIBA CORP JP 8-307144 A MITSUBISHI ELECTRIC 11-22-1996 JAPAN (w/English CORP Abstract) 07-12-1996 **MATSUSHITA ELECTRIC** JP 8-181530 A JAPAN (w/English Abstract) **WORKS LTD** JP 2002-217638 A 08-02-2002 MITSUBISHI ELECTRIC JAPAN (w/English CORP Abstract) **NIPPONDENSO CO LTD** JP 3-10407 A 01-18-1991 JAPAN (w/English Abstract) JP 5-347510 A 12-27-1993 **MATSUSHITA ELECTRIC** JAPAN (w/English **WORKS LTD** Abstract) JP 8-37420 A 02-06-1996 **MURATA MFG CO LTD** JAPAN (w/English Abstract) JP 7-193424 A 07-28-1995 AT&T CORP JAPAN (w/English Corresponds to Abstract) US 5,394,159 JP 2001-203529 A 07-27-2001 **MATSUSHITA ELECTRIC** JAPAN (w/English IND CO LTD Abstract) YOKOWO CO LTD JP 11-122032 A 04-30-1999 JAPAN (w/English Abstract) JP 2002-152076 A 05-24-2002 HITACHI LTD JAPAN (w/English Abstract) JP 2004-104344 A 04-02-2004 SHARP CORP JAPAN (w/English Abstract) **EXAMINER** DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.